



PATENT
Attorney Docket: 90448

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

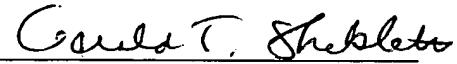
In Re U.S. Patent Application

Applicant: Masami Murata

Serial No.: 10/647,003

Filed: August 22, 2003

For: **MOVEMENT DETECTION SENSOR AND
MOVEMENT DETECTION DEVICE**

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Gerald T. Shekleton Reg. No. 27,466
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INFORMATION DISCLOSURE STATEMENT

Mail Stop _____
Commissioner for Patents
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Alexandria, VA 22313

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application. The listed Documents are enclosed herewith.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

The cited document(s) disclose numerous specific features. There has been no attempt to list each

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and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document(s) herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and document(s) recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,

WELSH & KATZ, LTD.



Gerald T. Shekleton
Registration No. 27,466

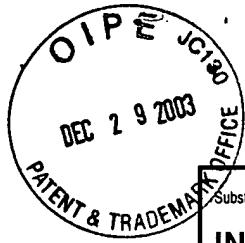
Dated: December 22, 2003

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PTO/SB/08A & (04-03)
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| Substitute for Form 1449/PTO | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | Application Number | 10/647,003 |
| | | Filing Date | August 25, 2003 |
| | | First Named Inventor | Masami Murata |
| | | Art Unit | Unassigned |
| | | Examiner Name | Unassigned |
| Sheet | 1 | of | 1 |
| | | Attorney Docket Number | |

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ² -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | JP 62-225030 | 10/03/1987 | Yuji et al. | | |
| | | JP 02-138875 | 05/28/1990 | Idogaki Koji et al. | | |
| | | JP 03-140874 | 06/14/1991 | Dalen Bjoern et al. | | |
| | | JP 07-271506 | 10/20/1995 | Hiraiwa Akira et al. | | |

OTHER ART - NON PATENT LITERATURE DOCUMENTS

| EXAMINER'S CITATION OF NON-PATENT LITERATURE DOCUMENTS | | |
|--|-----------------------|---|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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